

# Overview

<b><u>Resident Live Births</u></b>	
Number of Live Births	11,466
Rate per 1,000 population	15.2
<b><u>Infant Deaths</u></b>	
Number of Infant Deaths	82
Rate per 1,000 live births	7.2
<b><u>Resident Deaths</u></b>	
Number of Resident Deaths	7,074
Rate per 100,000 population	937.1
<b><u>Fetal Deaths</u></b>	
Number of Fetal Deaths	43
Rate per 1,000 live births + fetal deaths	3.7
<b><u>Marriages</u></b>	
Number of Marriages	6,551
Rate per 1,000 population	8.7
<b><u>Divorces</u></b>	
Number of Divorces	2,354
Rate per 1,000 population	3.1

This report contains selected health statistics that are widely used by the Department of Health, other government agencies, and the public. This

information has proven to be useful in determining trends in health status, for planning health care services and for making decisions about public health programs. It also fulfills diverse requirements in the business community and academic research.

Vital statistics data are compiled and maintained under the direction of the Administrator of the Office of Data, Statistics, and Vital Records (ODSVR). The data is analyzed by staff from the ODSVR. Data from ODSVR can be found in the following sections Natality, Infant Mortality, Mortality, Induced Abortion, Marriage and Divorce, Health Status Profiles, and Health Status Maps.

Communicable Disease data are collected, compiled, and analyzed within the Office of Disease Prevention. Data on Communicable Diseases can be found in the Communicable Disease section of the report.

## Quick References

## Pages

- |   |                    |
|---|--------------------|
| • Table 2 – Number of Vital Events by County                            | 5 – 6              |
| • Figures 2, 7, 24 & 26 – Graphs Comparing State and National Rates     | 12, 36, 82, 83     |
| • Tables 4, 34, 46, 71 & 72 – Tables Comparing State and National Rates | 11, 35, 47, 82, 84 |
| • Tables 73 & 74 – Disease Data by Region and Characteristics           | 89 – 91            |
| • Maps 1 through 29 – Health Status Maps by County                      | 187 - 215          |

**The contacts listed in the Preface welcome suggestions for additional changes that would make the next compilation even more useful to those involved in improving the health of South Dakotans.**

**Table 1**  
**Selected South Dakota Health Statistics, 2004-2005**

EVENT	2005	2004	Percent Change
<b>BIRTHS: Number</b>	11,466	11,339	1.1
Rate per 1,000 Population	15.2	15.0	1.3
<b>Birth by Race</b>			
<b>Number of White Births</b>	8,974	8,924	0.6
White Birth Rate per 1,000	13.4	13.3	0.8
<b>Number of American Indian Births</b>	2,155	2,100	2.6
American Indian Birth Rate per 1,000	31.6	30.8	2.6
<b>Births to Adolescents (12 through 19 years of age)</b>			
<b>Number</b>	1,103	1,134	-2.7
Rate per 1,000 Adolescents	11.2	11.5	-2.6
<b>Low Birth Weight Babies (Less than 2,500 grams)</b>			
<b>Number</b>	758	787	-3.7
Rate per 1,000 Births	66.1	69.4	-4.8
<b>DEATHS: Number</b>	7,074	6,811	3.9
Rate per 100,000 Population	937.1	902.3	3.9
<b>Deaths by Race</b>			
<b>Number of White Deaths</b>	6,512	6,192	5.2
White Death Rate per 100,000	972.8	925.0	5.2
<b>Number of American Indian Deaths</b>	529	575	-8.0
American Indian Death Rate per 100,000	774.7	842.1	-8.0
<b>Adolescent Deaths (12 through 19 years of age)</b>			
<b>Number</b>	67	60	11.7
Rate per 100,000 Adolescents	68.0	60.9	11.7
<b>INFANT MORTALITY:</b>			
<b>Number</b>	82	93	-11.8
Rate per 1,000 Births	7.2	8.2	-12.2
<b>FETAL DEATHS:</b>			
<b>Number</b>	43	34	26.5
Rate per 1,000 Births + Fetal Deaths	3.7	3.0	23.3
<b>MARRIAGES: Number</b>	6,551	6,485	1.0
Rate per 1,000 Population	8.7	8.6	1.2
<b>DIVORCES: Number</b>	2,354	2,358	-0.2
Rate per 1,000 Population	3.1	3.1	0.0
<b>ABORTIONS: Number</b>	658	670	-1.8
Rate per 1,000 Births	57.4	59.1	-2.9

Note: Birth and death data are for South Dakota residents.  
Marriage and divorce data reflect events occurring in South Dakota.  
Abortion data reflect events occurring in South Dakota to South Dakota residents.  
Source: South Dakota Department of Health, Office of Data, Statistics, and Vital Records

**Table 2**  
**South Dakota Vital Statistics by County, 2005**

	Births		Deaths		Infant Deaths		Fetal Deaths		Marriages		Divorces	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
South Dakota	11,466	15.2	7,074	937.1	82	7.2	43	3.7	6,551	8.7	2,354	3.1
County												
Aurora	24	7.8	35	1,144.5	0	0.0	0	0.0	18	5.9	7	2.3
Beadle	177	10.4	212	1,245.4	*	*	*	*	118	6.9	39	2.3
Bennett	64	17.9	25	699.5	*	*	0	0.0	15	4.2	4	1.1
Bon Homme	72	9.9	80	1,101.9	*	*	0	0.0	44	6.1	17	2.3
Brookings	355	12.6	149	528.0	*	*	*	*	246	8.7	75	2.7
Brown	430	12.1	333	939.1	4	9.3	0	0.0	244	6.9	105	3.0
Brule	74	13.8	59	1,099.9	0	0.0	*	*	57	10.6	17	3.2
Buffalo	55	27.1	15	738.2	0	0.0	0	0.0	*	*	*	*
Butte	118	13.0	106	1,165.6	0	0.0	0	0.0	66	7.3	43	4.7
Campbell	6	3.4	19	1,066.2	0	0.0	0	0.0	15	8.4	0	0.0
Charles Mix	154	16.5	117	1,251.3	*	*	*	*	53	5.7	5	0.5
Clark	36	8.7	68	1,641.3	0	0.0	0	0.0	20	4.8	11	2.7
Clay	139	10.3	82	605.7	0	0.0	0	0.0	107	7.9	40	3.0
Codington	387	14.9	234	903.6	*	*	*	*	261	10.1	96	3.7
Corson	93	22.2	38	908.9	*	*	0	0.0	27	6.5	3	0.7
Custer	85	11.7	82	1,127.1	*	*	0	0.0	109	15.0	32	4.4
Davison	293	15.6	168	896.4	0	0.0	*	*	164	8.8	60	3.2
Day	68	10.9	82	1,308.4	0	0.0	0	0.0	41	6.5	12	1.9
Deuel	51	11.3	49	1,089.4	0	0.0	0	0.0	30	6.7	11	2.4
Dewey	154	25.8	66	1,105.2	0	0.0	*	*	16	2.7	*	*
Douglas	30	8.7	52	1,503.8	*	*	0	0.0	24	6.9	4	1.2
Edmunds	42	9.6	52	1,190.7	*	*	0	0.0	16	3.7	10	2.3
Fall River	62	8.3	114	1,529.6	*	*	0	0.0	85	11.4	27	3.6
Faulk	26	9.8	19	719.7	0	0.0	*	*	17	6.4	0	0.0
Grant	68	8.7	95	1,210.7	0	0.0	0	0.0	84	10.7	11	1.4
Gregory	44	9.2	65	1,356.4	*	*	0	0.0	32	6.7	13	2.7
Haakon	20	9.1	25	1,138.4	0	0.0	0	0.0	14	6.4	7	3.2
Hamlin	93	16.8	79	1,426.0	0	0.0	*	*	32	5.8	15	2.7
Hand	30	8.0	37	989.0	*	*	0	0.0	36	9.6	5	1.3
Hanson	47	15.0	26	828.3	0	0.0	0	0.0	16	5.1	3	1.0
Harding	9	6.7	11	813.0	0	0.0	0	0.0	0	0.0	*	*
Hughes	227	13.8	152	922.3	*	*	*	*	136	8.3	60	3.6
Hutchinson	88	10.9	109	1,349.8	0	0.0	0	0.0	40	5.0	16	2.0

Note: Births, deaths, infant deaths, and fetal deaths are by county of residence; marriages and divorces are by county of occurrence.

Birth, marriage, and divorce rates are per 1,000 population. Death rates are per 100,000 population. Infant mortality rates are per 1,000 live births.

Fetal mortality rates are per 1,000 live births plus fetal deaths.

\*Department of Health policy prohibits publishing vital events in cells with less than three events at a county level.

Source: South Dakota Department of Health, Office of Data, Statistics, and Vital Records

**Table 2 (continued)**  
**South Dakota Vital Statistics by County, 2005**

	Births		Deaths		Infant Deaths		Fetal Deaths		Marriages		Divorces	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
County												
Hyde	15	9.0	21	1,256.7	0	0.0	0	0.0	5	3.0	*	*
Jackson	62	21.2	26	887.4	*	*	0	0.0	11	3.8	*	*
Jerauld	24	10.5	27	1,176.5	0	0.0	0	0.0	12	5.2	0	0.0
Jones	17	14.2	9	754.4	0	0.0	0	0.0	4	3.4	0	0.0
Kingsbury	52	8.9	83	1,427.3	0	0.0	0	0.0	36	6.2	18	3.1
Lake	123	10.9	91	807.0	0	0.0	0	0.0	77	6.8	28	2.5
Lawrence	239	11.0	187	857.7	4	16.7	*	*	502	23.0	83	3.8
Lincoln	687	28.5	229	949.0	9	13.1	3	4.3	149	6.2	79	3.3
Lyman	72	18.5	29	744.5	0	0.0	*	*	26	6.7	*	*
McCook	79	13.5	70	1,200.3	0	0.0	0	0.0	38	6.5	15	2.6
McPherson	16	5.5	49	1,687.3	0	0.0	0	0.0	12	4.1	4	1.4
Marshall	50	10.9	60	1,311.2	0	0.0	*	*	25	5.5	10	2.2
Meade	390	16.1	236	973.1	3	7.7	*	*	272	11.2	120	4.9
Mellette	40	19.2	24	1,152.2	0	0.0	*	*	25	12.0	3	1.4
Miner	31	10.7	39	1,352.3	0	0.0	0	0.0	16	5.5	6	2.1
Minnehaha	2,587	17.4	1,146	772.9	14	5.4	13	5.0	1,363	9.2	549	3.7
Moody	92	13.9	66	1,000.8	*	*	0	0.0	55	8.3	12	1.8
Pennington	1,564	17.7	693	782.5	8	5.1	0	0.0	977	11.0	400	4.5
Perkins	34	10.1	41	1,219.1	*	*	0	0.0	25	7.4	3	0.9
Potter	27	10.0	44	1,633.9	0	0.0	0	0.0	12	4.5	9	3.3
Roberts	175	17.5	128	1,278.0	0	0.0	*	*	107	10.7	26	2.6
Sanborn	21	7.9	38	1,420.6	*	*	0	0.0	13	4.9	4	1.5
Shannon	372	29.8	123	986.7	8	21.5	*	*	12	1.0	*	*
Spink	78	10.5	79	1,059.8	*	*	*	*	26	3.5	19	2.5
Stanley	39	14.1	19	685.4	*	*	0	0.0	21	7.6	4	1.4
Sully	21	13.5	11	706.9	*	*	0	0.0	6	3.9	7	4.5
Todd	257	28.4	63	696.1	*	*	*	*	21	2.3	6	0.7
Tripp	64	10.0	85	1,321.9	*	*	0	0.0	42	6.5	11	1.7
Turner	89	10.1	109	1,231.8	0	0.0	0	0.0	47	5.3	31	3.5
Union	173	13.7	93	739.0	*	*	0	0.0	203	16.1	55	4.4
Walworth	64	10.7	92	1,540.0	*	*	0	0.0	27	4.5	19	3.2
Yankton	242	11.2	199	919.1	*	*	*	*	192	8.9	74	3.4
Ziebach	49	19.5	10	397.0	*	*	0	0.0	7	2.8	3	1.2

Note: Births, deaths, infant deaths, and fetal deaths are by county of residence; marriages and divorces are by county of occurrence.

Birth, marriage, and divorce rates are per 1,000 population. Death rates are per 100,000 population. Infant mortality rates are per 1,000 live births.

Fetal mortality rates are per 1,000 live births plus fetal deaths.

\*Department of Health policy prohibits publishing vital events in cells with less than three events at a county level.

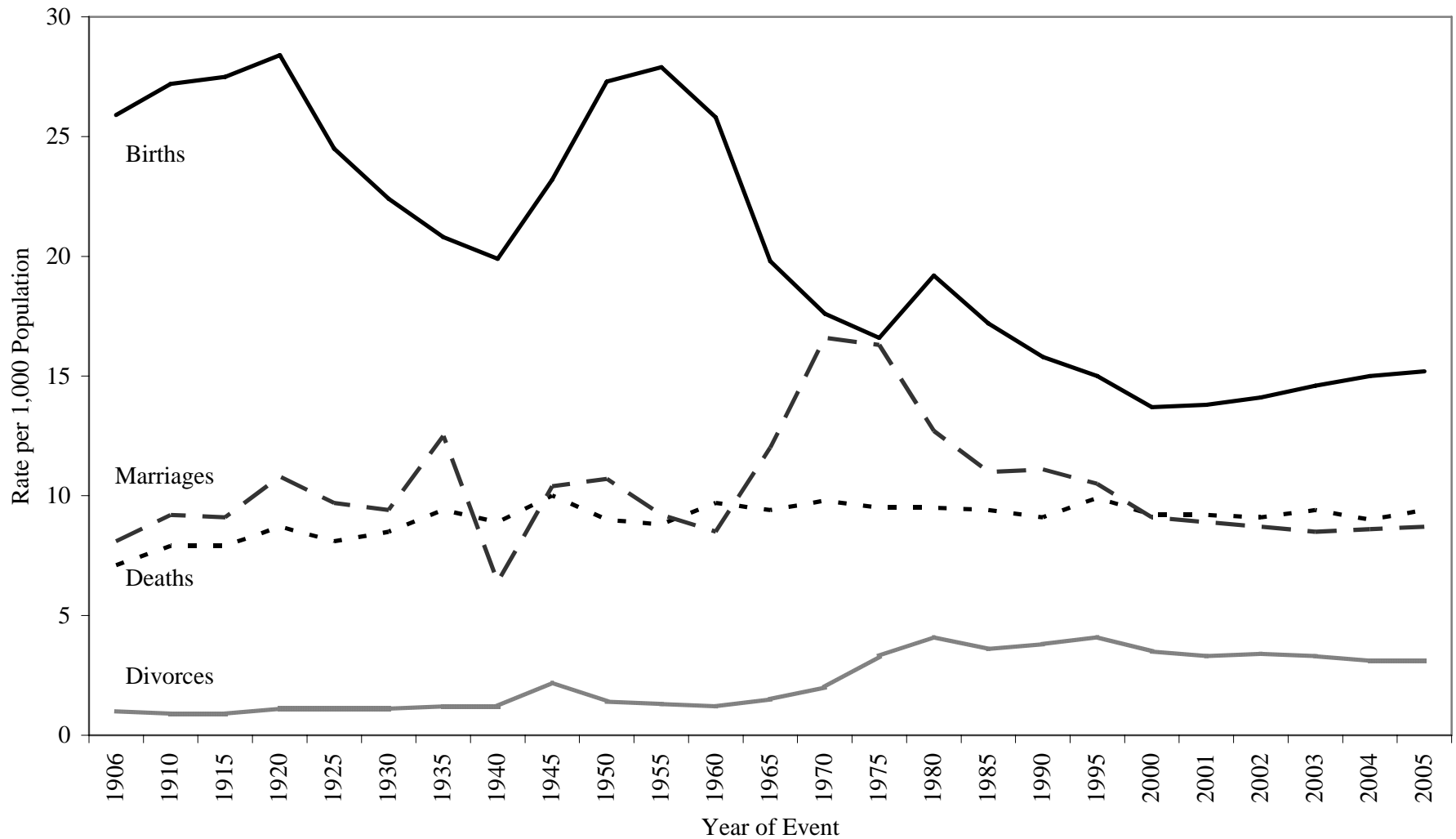
Source: South Dakota Department of Health, Office of Data, Statistics, and Vital Records

**Table 3**  
**Selected Records in Vital Statistics,**  
**South Dakota, 2005**

NATALITY			
Oldest Father:	66	Oldest Mother:	48
Youngest Father:	14	Youngest Mother:	13
Smallest Live Birth:	0 lb. 3 oz.		
Largest Live Birth:	13 lbs. 3 oz.		
Most Popular Names for Infants			
Boy's Names	Number	Girl's Names	Number
Jacob	77	Emma	59
Ethan	64	Olivia	58
Carter	60	Madison	57
Tyler	58	Emily	55
Landon	53	Abigail	50
Samuel	51	Hannah	50
Andrew	50	Alexis	49
Gavin	47	Grace	48
Logan	47	Ava	45
Jackson	46	Ella	43
MORTALITY			
Oldest Male Decedent:	107	Oldest Female Decedent:	108
MARRIAGE			
Oldest Groom:	85	Oldest Bride:	85
Youngest Groom:	17	Youngest Bride:	16
DIVORCE			
Longest Duration of a Marriage Ending in a Divorce:		53 Years	

Source: South Dakota Department of Health, Office of Data, Statistics, and Vital Records

**Figure 1**  
**Birth, Death, Marriage, and Divorce Rates for**  
**South Dakota, 1906-2005**



Source: South Dakota Department of Health, Office of Data, Statistics, and Vital Records